UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. PO259/US/PS

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application

_						Washington	, D.C. 20231		
Transm	itted	here	with for fi	ling under 35	U.S.	C. 111(a) and 3	7 C.F.R. 1.53	(b) is a new utility patent app	lication for an
inventio	n en	titled							
				G APPARAT THEREOF	US F	OR PRODUCT	HAVING WO	OOD PATTERN AND EXTRU	ISION CLARENCE SERVICE
and inve	ente	d by:							20
Moon	Jae	Lee							10000
If a CO	NTI	NUA.	TION API	PLICATION,	chec	k appropriate bo	ox and supply	the requisite information:	
☐ Co	ontir	nuati	on 🗆	Divisional		Continuation-	in-part (CIP)	of prior application No.:	
Which	is a:								
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Enclos	ed a	re:				Annlication	n Elements		
1.		Filin	g fee as o	alculated and	d tran	nsmitted as desc	cribed below		
2.	×	Spec	cification l	having		22	pages and i	ncluding the following:	
	_			<u> </u>			•		
	a.	\boxtimes	Descripti	ve Title of the	e Inve	ention			
	b.		Cross Re	eferences to	Relat	ed Applications	(if applicable)		
	C.		Stateme	nt Regarding	Fede	erally-sponsored	d Research/De	evelopment (if applicable)	
	d.		Reference	e to Microfic	he A	ppendix (if appli	cable)		
	e.	×	Backgro	und of the Inv	entic	on			
	f.	×	Brief Sur	nmary of the	Inve	ntion			
	g.	×	Brief Des	scription of th	e Dra	awings <i>(if drawii</i>	ngs filed)		
	h.	×	Detailed	Description					
	i.	×	Claim(s)	as Classified	l Belo	ow			
	i.	×	Abstract	of the Disclo	sure				

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	*	Application Elements (Continued)								
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)								
	a.	∑ Formal Number of Sheets 7 (10 Figures)								
	b.	☐ Informal Number of Sheets								
4.	×	Oath or Declaration								
	a.	☐ Newly executed (original or copy)								
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)								
	C.	☑ With Power of Attorney ☐ Without Power of Attorney								
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).								
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
6.		Computer Program in Microfiche (Appendix)								
7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)								
	a.	☐ Paper Copy								
	b.	. Computer Readable Copy (identical to computer copy)								
	¢.	Statement Verifying Identical Paper and Computer Readable Copy								
		Accompanying Application Parts								
8.		Assignment Papers (cover sheet & document(s))								
9.		37 CFR 3.73(B) Statement (when there is an assignee)								
10.		English Translation Document (if applicable)								
11.		Information Disclosure Statement/PTO-1449								
12.		Preliminary Amendment								
13.	X	Acknowledgment postcard								
14.		Certificate of Mailing								
		☐ First Class ☐ Express Mail (Specify Label No.): HAND DELIVERED								

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	í	Accompanying Application Parts (Continued)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Additional Enclosures (please identify below):
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
17.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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		CLAIMS	AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	18	- 20 =	0	x	\$18.00	\$0.00
ndep. Claims	4	- 3 =	1	х	\$84.00	\$84.00
Multiple Dependent C	laims (chec	k if applicable)				\$0.00
					BASIC	FEE \$740.00
OTHER FEE (specify	purpose)					\$0.00
					TOTAL FILING	FEE \$824.00
☐ Credit any☐ Charge ar☐ Charge th	w. A duplicate amount of voverpayment additional e issue fee so 37 C.F.R.	te copy of this she nt. filing fees required et in 37 C.F.R. 1.7	eet is enclosed as filing fee. d under 37 C. 18 at the maili	F.R. 1.16 ing of the Andrew M Reg. no. 3	6 and 1.17. e Notice of Allowance, Signature 1. Calderon	

cc:

(703)712-5000